

STATE OF ILLINOIS



ILLINOIS COMMERCE COMMISSION

August 24, 2000

Union Pacific Railroad Company

Proposed installation of automatic flashing light signals : X-11471
and gates with bell controlled by constant warning time :
circuitry, in lieu of the existing automatic flashing light : T00-0065
signals, at the grade crossing of Poplar Street located in :
Pana, Christian County, Illinois. :
Crossing No. 166 880S :

Mr. James Slifer, Director
Division of Highways
Illinois Department of Transportation
2300 South Dirksen Parkway
Springfield, IL 62764

Mr. David W. McKernan
Industry & Public Projects
Union Pacific Railroad Company
210 North 13th Street, Room 1612
St. Louis, MO 63103-2388

C T Corporation System
Union Pacific Railroad Company
208 South LaSalle Street
Chicago, IL 60604

Mr. Mack H. Shumate, Jr.
Union Pacific Railroad Company
101 North Wacker Drive, Suite 1920
Chicago, IL 60606

Dear Sir/Madam:

Enclosed please find a copy of a X-Resolution approved August 24, 2000, by the Railroad Safety Program Administrator of the Illinois Commerce Commission.

Very truly yours,

A handwritten signature in black ink that reads "Kevin L. Sharpe" with a small superscript "5" above the "e".

Kevin L. Sharpe
Director of Processing
and Information

kl

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	:	
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Crossing No. 166 880S	:	

RESOLUTION

WHEREAS, a Form 3 petition was filed as aforesaid pursuant to 92 Ill. Adm. Code 1535.400(d) seeking approval by X-Resolution of a plan showing details of a proposed improvement at the subject grade crossing; and,

WHEREAS, the Commission staff has examined the petition and plan and is now of the opinion that the proposed improvement is desirable in the interest of public safety and should be authorized.

BE IT HEREBY RESOLVED that the proposed improvement as shown by the petition and plan filed as aforesaid be and it is hereby authorized.

BE IT FURTHER RESOLVED that petitioner shall submit to the Director of Processing of the Commission's Transportation Division, within five (5) days of completion of the work herein authorized, a National Inventory Update Report Form as a notice of said completion.

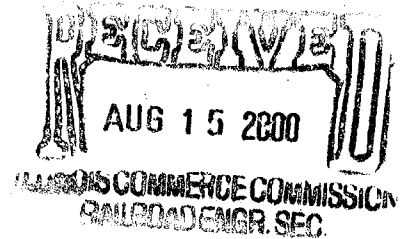
Petition filed: August 15, 2000

Petition approved: August 24, 2000



Michael E. Stead
Rail Safety Program
Administrator

UNION PACIFIC RAILROAD COMPANY



210 North 13th Street - Rm. 1612
St. Louis, Missouri 63103-2388
(314) 992-1169

August 8, 2000

FILE: CROSSING, PUBLIC
IL. PANA
POPLAR STREET
MP 204.96 PANA SUB'D.
DOT # 166 880S

X-11471

Mr. Kevin L. Sharpe
Director of Processing
Transportation Division
Illinois Commerce Commission
527 East Capitol Avenue
Springfield, Illinois 62706

Dear Mr. Sharpe:

Enclosed herewith are an original and 3 copies of Form 3 with supporting papers covering the installation of new warning device system at the above referenced location. This project, in conjunction with Illinois Commerce Commission, was issued under ICC Stipulated Agreement 832.

Please acknowledge receipt of this letter by stamping a duplicate copy and returning it in the enclosed self addressed envelope, and request the Illinois Commerce Commission to issue an X - Resolution to cover this project.

Sincerely,

Andrew Murphy
Andrew Murphy
UPRR Industry & Public Projects

Encl:

DOCKETED

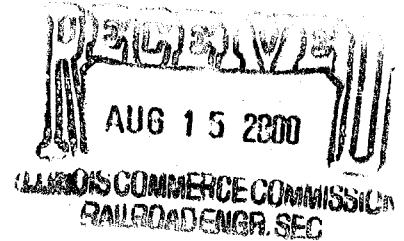
Form 3

STATE OF ILLINOIS

ILLINOIS COMMERCE COMMISSION

Petition for permission to make a major change in crossing
Protection, or to install new protection under 92 Illinois
Administrative Code 1535.400(d)

Date: August 8, 2000



X-11471

To the Illinois Commerce Commission:

The petitioner, Union Pacific Railroad Company shows

- (1) That it is a railroad company operating a line of railroad in the State of Illinois.
- (2) That petitioner proposes and hereby makes application for authority to make a major change in crossing protection, or to install new protection, under 92 Illinois Administrative Code 1535.400(d) adopted by this Commission.
- (3) That the location of the crossing, the nature of protection now established and proposed to be established, and other pertinent facts in connection therewith, are set forth in the statement attached to and forming part of this petition.
- (4) That petitioner's reasons and purpose, with reference to its said proposal are to install Flashing Light Signals, Gates, and Constant Warning Time Circuitry.
- (5) That the facts set forth in this petition and in the statement and plans or plats attached thereto, are, all of them, true and correct to the best of petitioner's knowledge and belief.

WHEREFORE, the petitioner prays that the Commission will, if deemed desirable by the Commission, set the aforesaid matter for hearing, and that the Commission enter an order or adopt a resolution consenting to and granting authority for the making of the said proposed changes in or additions to crossing protection.

UNION PACIFIC RAILROAD COMPANY

By Andrew Murphy
Andrew Murphy
UPRR Industry & Public Projects


DOCKETED

Statement, attached to and part of an application for permission to make a major change in crossing protection or to install new protection, under 92 Ill. Adm. Code 1535.400(d).

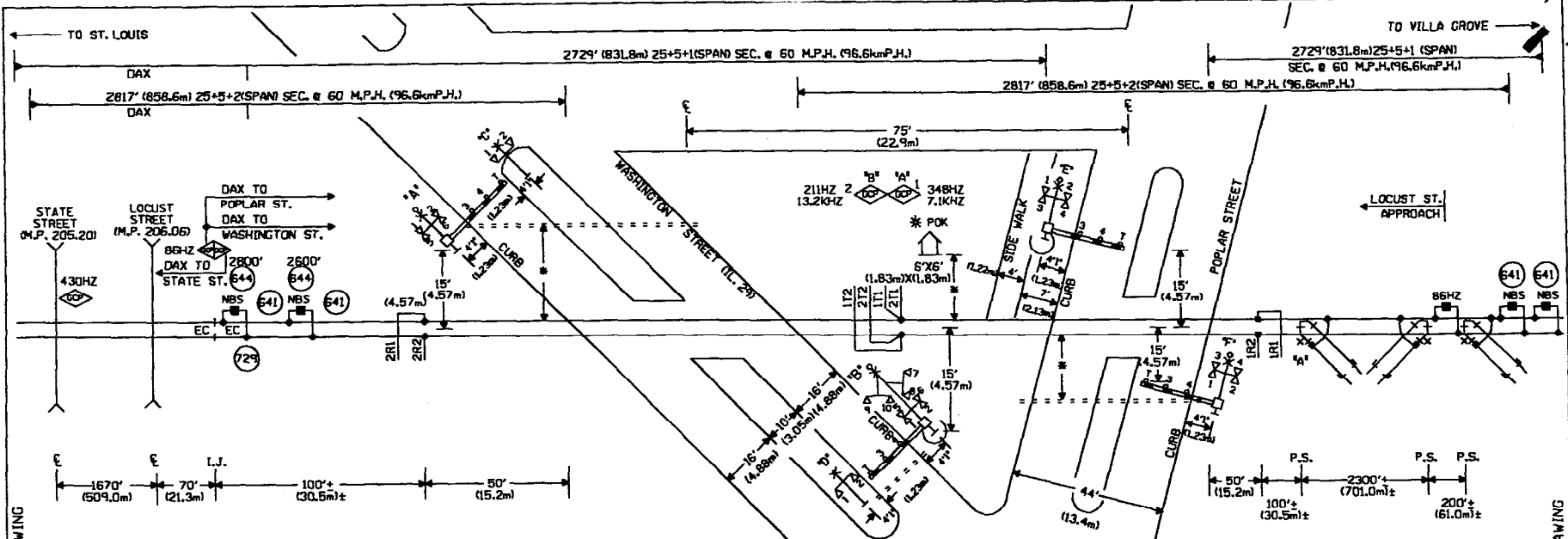
1. Name of railroad company: **Union Pacific Railroad Company**
2. Crossing Number: **166 880S**
3. Village or City: **Pana**
4. Name of Street or Highway: **Poplar Street**
5. Public Agency Maintaining Highway: **City of Pana**
6. Protection now established: **Flashers**
7. Protection desired: **Flashing light signals with gates plus constant warning time circuitry.**
8. Number of main tracks: **1** Other tracks:
9. Number of passenger train movements: 6 am to 6 pm: **0**
6 pm to 6 am: **0**
10. Number of freight train movements: 6 am to 6 pm: **7**
6 pm to 6 am: **7**
11. Approximate Number of switch moves: 6 am to 6 pm: **0**
6 pm to 6 am: **0**
12. Maximum speed of trains at crossing on each track in each direction: **60 MPH**
13. Passenger platforms served by tracks within the limits of track circuits: **NONE**
14. Where automatic signals or gates are proposed, approximate number of train or engine movements daily which would cause false indications or operations: **NONE**

I, Andrew Murphy, first being duly sworn upon oath depose and say that I am an Engineering Inspector-Industry & Public Projects of Union Pacific Railroad Company, a Delaware Corporation; that I have read the above and foregoing petition by me subscribed and know the contents thereof; that said contents are true in substance and in fact, except as to those matters stated upon information and belief, and as to those, I believe same to be true.

Andrew Murphy



UPRR Industry & Public Projects



NOTES:

- ⊗ TWISTED WIRES
- INSULATED 1 TWIST PER FT.
- ALL TRACK WIRES 2C. #6
- TRANSMITTER AND RECEIVER LEADS TO BE SEPARATED BY AT LEAST 12"(30.48cm) IN TRENCH, LENGTHS SHOULD NOT EXCEED MANUFACTURERS RECOMMENDATION.
- TOP OF FOUNDATION TO BE AT SAME ELEVATION AS THE SURFACE OF THE TRAVELED WAY & NO MORE THAN 4" (10.16cm) ABOVE THE SURFACE OF THE GROUND.
- ALL BUNGALOW WIRING TO BE #16 AWG FLEX UNLESS OTHERWISE SPECIFIED EXCEPT ALL GROUND WIRE TO BE #6 AWG FLEX OR LARGER.
- ALL WIRING IN GATE MECHANISM TO BE #10 AWG FLEX.
- DO NOT USE 7 CELLS OF B12 BATTERY UNLESS REQUIRED TO MAINTAIN MINIMUM LAMP VOLTAGE.
- REFER TO UP STANDARD DWG FOR BUNGALOW GROUNDING.
- ALL LIGHTS TO BE 12"(30.48cm) ROUNDELS.

==== 4" X 280' (10.16cm X 85.3m) CONDUIT

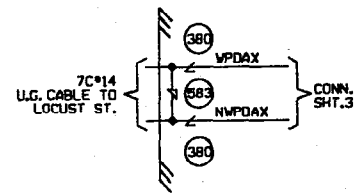
LIGHTS: A,B,E,F L.E.D. 12" 38"/15"
C,D

GATE A: 28'(8.5m)
GATE B: 28'(8.5m)
GATE E: 21'(6.4m)
GATE F: 21'(6.4m)

○ - 3/4" ROUND GUARD RAIL

- CONSTRUCTION NOTES:**
1. AT POPLAR STREET: REMOVE EXISTING MASTS AND REPLACE WITH FLASHING LIGHT SIGNALS AND 21' GATES.
 2. AT WASHINGTON STREET: REPLACE FLASHERS AT LOC. 'A' AND 'B' WITH GATES AND FLASHERS. RELOCATE FLASHERS 'C' AND 'D' TO BE IN LINE WITH THE GATES.
 3. PROVIDE DAX FROM LOCUST STREET; TO BE UPGRADED AS A SEPARATE PROJECT (AFE#26451).
 4. 86HZ NBS WILL BE EXISTING.
 5. PROVIDE GUARD RAIL AT LOC. 'B'.
 6. IF 211HZ SHUNT OVERLAPS 156HZ NBS FOR T.R. 288 MAKE THE 156HZ GCP AS BI-DIRECTIONAL SIMULATED.

= FIELD TO SHOW DIMENSIONS



PANA, ILLINOIS
WASHINGTON STREET (IL 291)
AND POPLAR STREET
M.P. 204.99
PANA SUBDIVISION
D.O.T.#166 881Y (WASHINGTON)
D.O.T.#166 880S (POPLAR)
PROJ.#

					UNION PACIFIC		DES: HARMON	UNION PACIFIC RAILROAD VILLA GROVE, ILLINOIS TO ST. LOUIS, MISSOURI C.T.C. CIRCUITS		DATE 3-3-99
					SIGNAL DESIGN		DIG: HARMON			SHEET 1
							CHK: RCP			DWG 204.99
							A.F.E. 26450&32476			S-302
							IT: 000220499.1	OFFICE OF CHIEF ENGR		DRAMA NEW